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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

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Division Director

Inspection Report
Minerals Regulatory Program
February 14, 2008

Supervisor PORT

Mine Name: Lion Heart Quarry
Operator Name: Penney's Gemstones, LLC.

Permit number: S/003/0033
Inspection Date: September 13, 2007
Time: 4:00 PM

Inspector(s): Lynn Kunzler, DOGM
Other Participants: None
Mine Status: Site is Inactive

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls,	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:
Routine inspection while in the area.

Inspection Summary:

There has not been any apparent activity on this site since the last inspection. Volunteer vegetation was starting to establish on the small pad and access road to this site. The site was clean of garbage and debris. No erosion problems were noted. There had been recent rain in the area. The culvert on the access road was checked, and though it was partially blocked, it had passed the runoff without washing over the road.

The area was free of trash and debris. There were no erosion problems noted. The operator has placed large boulders and dug trenches in key locations to limit vehicle access to the pit.

Conclusions and Recommendations:

The operator should keep an eye on the culvert and clean it out as necessary.
Continue to monitor the this operation when in the area.

Inspector's Signature LK:pb

LK:pb
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